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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application : Indulis Gruzins et al.  
Serial No. : 09/996,480  
Filed : November 20, 2000  
For : POLYOLS CONTAINING GRAFTED CARBOXYL  
GROUPS AND PRODUCTION THEREOF  
Examiner :  
Attorney Docket : 102123-200  
Group Art Unit :

TECH CENTER 1600/2900

\*\*\*\*\*  
I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in an  
envelope addressed to: Commissioner for Patents, Washington,  
D.C. 20231 on 22 July 2002.

By

Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicant(s)

\*\*\*\*\*  
INFORMATION DISCLOSURE LETTER

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned represents that the closest art of which he  
is presently aware has been cited herein and understands that  
this statement shall not be construed as a representation that  
no better art exists or that a thorough patentability search has  
been made.

The undersigned further represents that the filing of this  
Information Disclosure Statement shall not be construed to be an  
admission that the information cited in the Statement is, or is  
considered to be, material to patentability as defined in 37  
C.F.R. § 1.56(b).

1. U.S. Patent No. 5,242,954 issued September 7, 1993 to Hire et al.
2. U.S. Patent No. 5,250,582 issued October 5, 1993 to Hire et al.
3. U.S. Patent No. 4,207,227 issued June 10, 1980 to von Bonin et al.
4. U.S. Patent No. 4,250,077 issued February 10, 1981 to von Bonin et al.
5. U.S. Patent No. 4,365,024 issued December 21, 1982 to Frentzel
6. U.S. Patent No. 4,460,738 issued July 17, 1984 to Frentzel et al.
7. U.S. Patent No. 4,521,615 issued June 4, 1985 to Frentzel
8. U.S. Patent No. 4,533,485 issued August 6, 1985 to O'Connor et al.
9. U.S. Patent No. 5,242,954 issued September 7, 1993 to Hire et al.
10. U.S. Patent No. 5,250,582 issued October 5, 1993 to Hire et al.
11. U.S. Patent No. 5,250,954 issued October 5, 1993 to Hire et al.
12. U.S. Patent No. 5,863,980 issued January 26, 1999 to Choi et al.
13. U.S. Patent No. 5,880,250 issued March 9, 1999 to Housel et al.

Applicants submit that copies of the above-cited references may be found in the file of copending U.S. Application Serial No. 09/723,263.

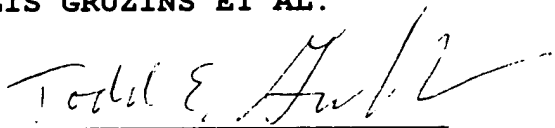
If the Examiner has any questions or feels that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact

Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

**INDULIS GRUZINS ET AL.**

By

  
Todd E. Garabedian, Ph.D.  
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22 July 2002

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Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicant(s)

\*\*\*\*\*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. §1.56, the Examiner is respectfully  
requested to consider the references cited on attached Form PTO-  
1449. A copy of each reference (if not previously submitted) is  
enclosed. It is respectfully requested that the information be  
expressly considered during the prosecution of this application,  
and that the reference(s) be made of record therein and appear  
among the "References Cited" on any patent to issue therefrom.

- [X] 1. This Information Disclosure Statement is being filed  
within three months of the U.S. filing date OR before the  
mailing date of a first Office Action on the merits. No  
certification or fee is required.

- [ ] 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- [ ] a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- [ ] b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- [ ] Please charge Deposit Account No. 23-1665 in the amount of \$240.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- [ ] A check in the amount of \$240.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- [ ] 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
- [ ] a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

- [ ] b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- [ ] Please charge Deposit Account No. 23-1665 in the amount of \$130.00 in payment of the fee under 37 C.F.R. §1.17(i)(1). Two additional copies of this Information Disclosure Statement are enclosed.
- [ ] A check in the amount of \$130.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(i)(1).

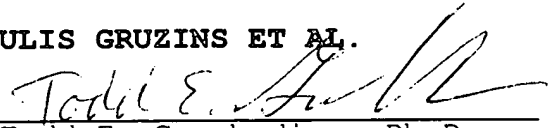
The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

**INDULIS GRUZINS ET AL.**

By

  
Todd E. Garabedian, Ph.D.  
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Date:

22 July 2002

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 102123-200		SERIAL NO. 09/996,480		RECEIVED AUG 06 2002 TECH CENTER 1500/2900	
	APPLICANT: INDULIS GRUZINS ET AL.		GROUP:			
	FILING DATE: November 20, 2001					

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROP.
	4,207,227	06/10/1980	Wulf von Bonin	260	40TN	Nov. 30, 1977
	4,250,077	02/10/1981	W. von Bonin et al.	260	37N	Sept. 27, 1979
	4,365,024	12/21/1982	R.L. Frentzel	521	114	July 10, 1981
	4,460,738	07/17/1984	R.L. Frentzel et al.	524	591	March 16, 1983
	4,521,615	06/04/1985	R.L. Frentzel	560	198	March 16, 1983
	4,533,485	08/06/1985	O'Connor et al.	252	156	June 20, 1983
	5,242,954	09/07/1993	Hire, et al.	521	157	May 3, 1990
	5,250,582	10/05/1993	R.C. Hire et al.	521	157	July 23, 1990
	5,250,954	10/05/1993	Hire, et al.	521	157	July 23, 1990
	5,863,980	01/26/1999	K. Choi et al.	524	591	Dec. 20, 1996
	5,880,250	03/09/1999	T. Housel et al.	528	272	Aug. 16, 1996

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)


EXAMINER:	DATE CONSIDERED:
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.